GOVERNMENT OF INDIA
URBAN DEVELOPMENT AND POVERTY ALLEVATION
LOK SABHA

UNSTARRED QUESTION NO:1497
ANSWERED ON:27.11.2001
INFORMATION REGARDING RAIN WATER HARVESTING IN NEW BUILDINGS
ASHOK KUMAR PATEL;RAMPAL SINGH

Will the Minister of URBAN DEVELOPMENT AND POVERTY ALLEVATION be pleased to state:

(a) whether the Union Government have made arrangements to provide information related to rain water harvesting system in all the new buildings on the plots of 100 sqmt. in order to prevent the fall in water level in the capital; and

(b) if so, the the details thereof?

Answer

MINISTER OF STATE FOR URBAN DEVELOPMENT & POVERTY ALLEVIATION (SHRI BANDARU DATTATREYA)

(a)&(b): The Government vide notification of July 28th, 2001 has made provision in the Unified Building Bye laws of Delhi 1983 making it mandatory water harvesting in all new buildings on plots of 100 sq.mtr. and above. This is to provide water harvesting through storing of water run-off including rain water to recharge the underground aquifer. A copy of the said notification is enclosed (Annexure).

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF LOK SABHA USQ NO.1497 FOR 27.11.2001.

MINISTRY OF URBAN DEVELOPMENT AND POVERTY ALLEVIATION (DELHI DIVISON)

NOTIFICATION

New Delhi the 28th July, 2001

S.O. 730.-Whereas the issue of making suitable provision in the Building Bye-laws, 1983 to ensure that the buildings that are erected in Delhi provide for the water harvesting through storing of rain water runoff to recharge underground aquifers has been under the consideration of the Government.

Whereas the following modifications/additions which the Central Government proposed to make in the Building Bye-laws, 1983 in this regard were published for public information vide Public Notice dated 20th June, 2001 and were advertised in the leading newspapers on 30.6.2001. In all five objections/suggestions were received and they were examined by a Committee under the covenorship of Chief Planner of Town and Country Planning Organisation;

Whereas after thorough consideration of the report, Central Government has decided to make the following Modifications/additions in the Building Bye-laws, 1983;

Now, therefore, in exercise of the powers conferred by sub-section (2) of Section 11 A of Delhi Development Act, 1957, the Central Government hereby makes the following modifications/additions to the Building Bye-laws, 1983 with effect from the date of publication of this Notification in the Gazette of India.

MODIFICATIONS:

1. Clause 22.4 Part-III (Structural Safety and Services) of the Building Bye-laws, 1983.

2. 22.4.1 Water harvesting through storing of water runoff including rain water in all new buildings on plots of 100 sq. mtrs, and above will be mandatory. The plans submitted to the local bodies shall indicate the system of storm water drainage along with points of collection of rain water in furface reservoirs or in recharge wells. These provisions will be applicable as per the Public Notice (s) of Central Ground Water Authority issued from time to time.

3. 22.4.2 All buildings having a minimum discharge of 10,000 litres and above per day shall incorporate waste water re-cycling system. The recycled water should be used for horticultural purposes.

Note:-These modifications/amendments will be applicable from the date of Notification.

(No. N-11011/9/98-DDVI (Pt)/DDIB) DEVENDRA KUMAR GOEL, UNDER SECY.

Annexure-A

Certificate: The following certificate is to be submitted along with the building drawings while submitting the plans;

1. Certified that the building plans submitted for approval satisfy the water harvesting requirements as well as minimum anticipated discharge of waste water as stipulated under clause 22.4.1,22.4.2 and the information given therein is factually correct to the best of our knowledge and understanding.

Signature of owner with date
Name in Block Letters
Address:
Signature of Architect with date
Name in Block letters
Address: